



Multi-Agency Radio Communication System (MARCS) Subscription Renewal

Presented to:

Organizational, Services & Performance
Monitoring Committee

August 8, 2023

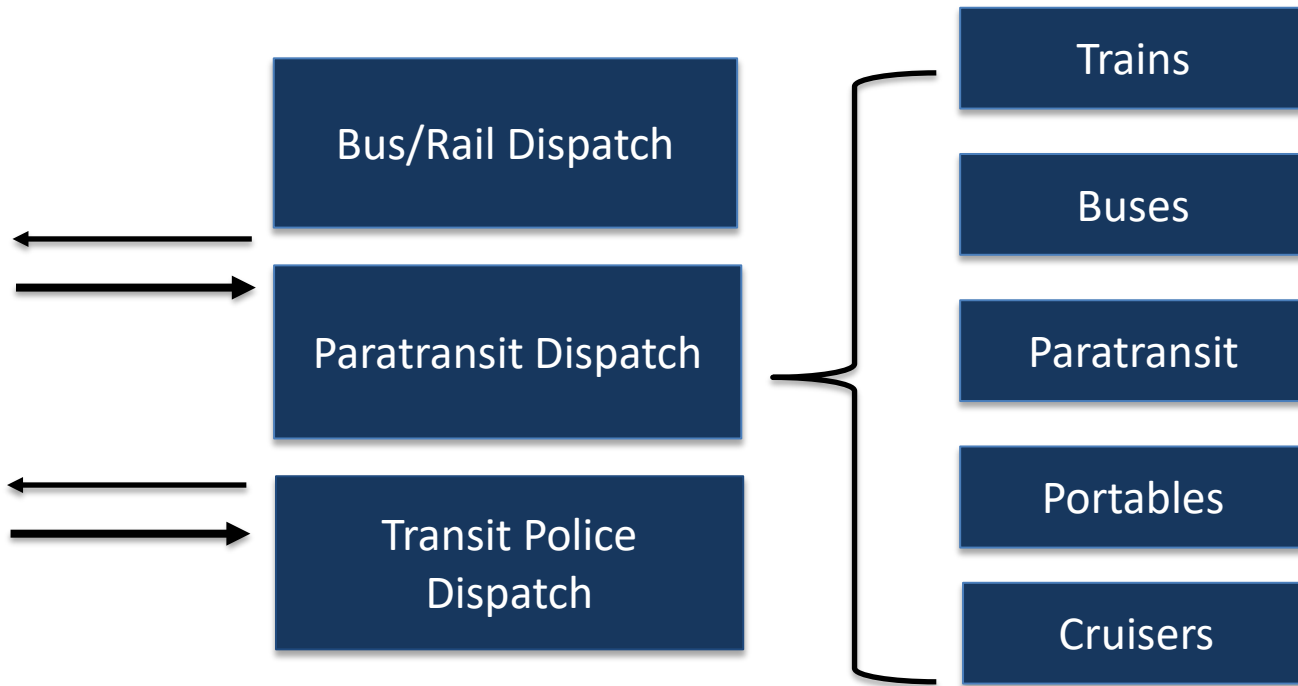
Background of Radio System

- Entire radio system replaced and upgraded in 2019/2020
- GCRTA utilizes the state's first responder radio system which is the Ohio Multi-Agency Radio Communication System (MARCS)
- GCRTA has an interagency agreement with the State of Ohio
- Reliability and interoperability
- Currently utilizing over 1,000 radios within the Authority & Transit Police

Current System

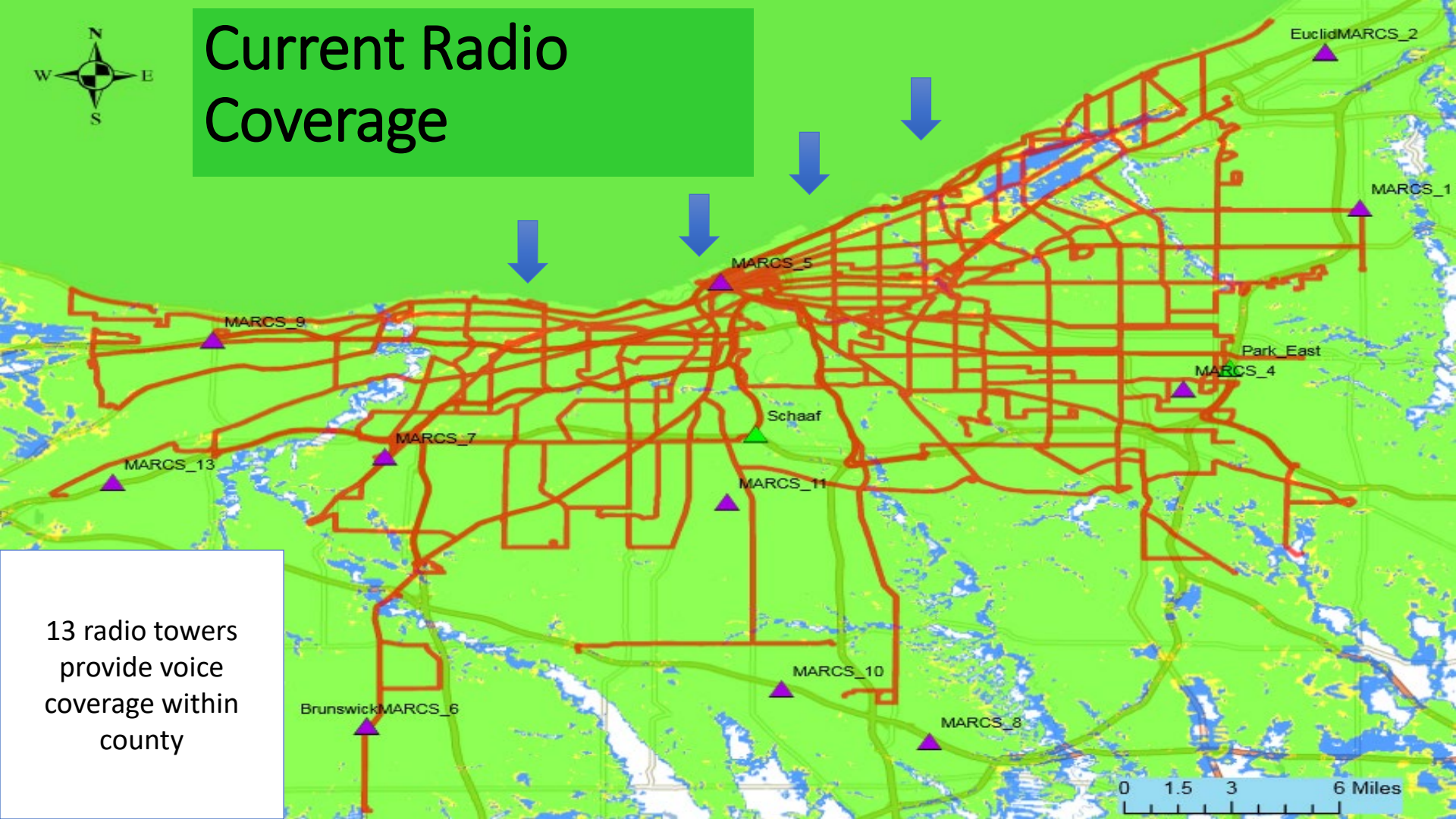


MARCS





Current Radio Coverage



13 radio towers
provide voice
coverage within
county

0 1.5 3 6 Miles

Procurement Background

Interagency Agreement through Ohio Department of Administrative Services, Office of Information Technology, Multi-Agency Radio Communication System (MARCS)

- Ohio Revised Code, Section 306.43(H)(4) provides that competitive bidding is not required when an expenditure is made from another political subdivision, public agency, public transit system, regional transit authority, the state, or the federal government, or as a beneficiary under a state or federal procurement contract, or as a participant in a department of administrative services contract under (B) of section 125.04 of the Revised Code

Procurement Background

- Redundant network utilizing microwave and fiber optic
- Over 360 towers throughout Ohio
- 99.71% aggregate voice coverage
- Low monthly subscription fees
 - \$25/month/device (current radio count exceeds 1,000)
- More than 3,000 public safety/public service agencies

Recommendation

Staff requests that the Organizational, Services & Performance Monitoring Committee recommend to the Board of Trustees the award of an Interagency Agreement renewal with Ohio Department of Administrative Services, Office of Information Technology, Multi-Agency Radio Communication System (MARCS) to provide 700/800 MHz wireless digital radio network services in an amount not to exceed \$1,200,000.00 for a period of three years.

Questions?

